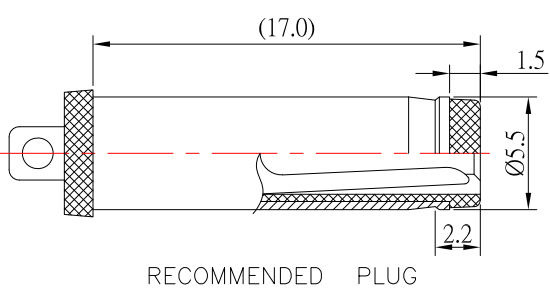
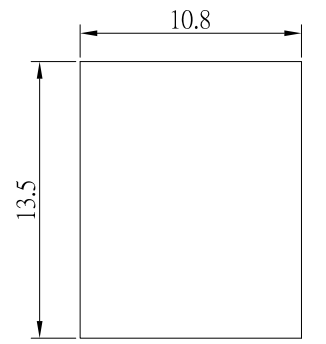


P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG



MOUNTING HOLE DIMENSION

MODEL NO.	DC-D015-x-S124
SCHMATIC	
CENTER PIN	Ø2.0mm
	Ø2.5mm

SPECIFICATION

1. Rating : DC 30V , 5.0A
2. Contact resistance : ≤30mΩ
3. Insulation resistance : ≥100MΩ
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	PIN	1	BRASS	Ni-Plating
5	CONTACT FOOT	1	BRASS	Ag-Plating
4	FLAT PIECE	1	BRASS	Ag-Plating
3	SPRING	1	PHOSPHOR BRONZE	Ag-Plating
2	COVER	1	PBT (Yellow)	
1	HOUSING	1	PBT (Black)	

ITEM NO.	DESCRIPTION	DRAWN	DATE
8	更新COVER材質	Jack	080224
7	新增PCB LAYOUT	Jack	043024
6	更新圖面	Jack	101323
5	更新圖面	Jack	080322



TOLERANCE UNLESS OTHERWISE STATED :
 Up to 5 ±0.2
 Above 5 ~ 15 ±0.3
 Above 15 ~ 30 ±0.4
 Above 30 ~ 50 ±0.5
 Angle ±0.3

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	08/01/24			
CHECKED BY:	DATE	FINISH	MODLE	DC JACK DIP TYPE
Jacky Chen	08/01/24			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-D015-x-S124
Tony Kao	08/01/24	1 : 1		
		SHEET NO.	PART NO.	DC-D015-x-S124
		1 of 1		

SIZE	A4
VER	R8